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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/561,743

Filed: December 20, 2005

Inventor(s): Efthimios Ippikoglou

Attorney Docket No.: 357229.00002

Title: Method of Producing Recombinant DNA

Molecules

Confirmation No.: 8279

Group Art Unit: 1646

Examiner: Basi, Nirmal Singh

RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This submission is responsive to the final office action issued on April 30, 2007 regarding the above-captioned patent application.

No Amendments to the **Specification** are presented.

Claim 33 is pending. Claims 1-32 and 34-37 are cancelled. Claim 33 is currently amended. Amendments to the claims begin on page 2 hereof

Remarks/Comments begin on page 3 hereof.